Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Friday 11 Aug 2023 until 23:59 on Saturday 12 Aug 2023

Forecast Issued on Thursday 10 Aug 2023 at 15:35 by Met Office Aberdeen

Confidence: High for change to unsettled conditions, lower for detail of rainfall.

Headline for Friday 11 Aug 2023: Rain clearing to sunshine and scattered showers.

Mountain weather hazards on Friday 11 Aug 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy rain showers (night)	Heavy Rain	Light rain	Sunny intervals	Sunny intervals	Sunny intervals	Heavy rain showers	Cloudy
Precipitation probability							
40%	70%	60%	30%	30%	30%	60%	30%

Forecast for Friday 11 Aug 2023

Weather: Becoming increasingly cloudy from the south with heavy showers, followed by a band of rain through the early hours. This will be heavy initially but easing by morning. Rain clearing the north during the early part of the morning with prolonged sunshine behind. A few showers developing into the afternoon, more frequent into the evening. Chance of thunder.

Chance of cloud-free hill tops above 800m: Generally 80% but decreasing to 40% on the rain band.

Low Cloud and visibility: Broken low cloud, base 500-700m, in association with early morning rain. Visibility generally good but reducing to moderate or poor in heavy rain, temporary reductions in showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 11 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	28/33 SE	28/34 S	26/32 S	24/30 SW	25/33 SW	23/31 SW	22/29 SW	26/33 S	25/32 S
900	17/23 SE	19/25 S	19/25 S	19/26 SW	21/29 SW	18/26 SW	17/25 SW	19/26 S	18/25 S
600	9/18 SE	11/21 S	12/22 S	14/24 SW	15/26 SW	13/24 SW	13/23 SW	13/24 S	11/21 S
300	4/9 E	4/11 SE	5/13 S	10/19 SW	13/25 SW	11/22 SW	9/18 SW	5/14 SW	3/7 SE
Glen	5/9 E	4/7 E	3/11 SW	9/18 SW	13/24 SW	12/23 SW	9/18 SW	4/11 S	3/10 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	13/9	11/7	11/7	9/6	10/6	11/7	9/5	8/4	8/3
900	14/12	13/10	12/9	12/8	13/9	13/10	12/8	10/7	10/6
600	16/14	15/13	14/12	14/12	16/13	16/13	14/12	12/10	12/10
300	16/16	16/16	16/16	17/16	19/16	19/16	17/16	14/14	13/13
Glen	16/16	15/16	16/17	18/17	21/18	20/17	18/17	15/15	14/14
Freezing Level*	3200m	3200m	2800m	2300m	2100m	2300m	2300m	2500m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing to add.

Forecast for Saturday 12 Aug 2023
Weather: Further heavy, showery rain expected Saturday morning, this turning to showers during the afternoon with bright or sunny interludes. Risk of thunder. Becoming mainly dry with clear spells into the evening.

Maximum wind: Southerly 15-20 mph gusting 30-35 mph during the morning.

Chance of cloud-free hill tops above 800m: 60-70%

Low Cloud and visibility: Scattered or broken low cloud, base 500-700m, mainly in association with rain during the morning but some lingering into the afternoon. Visibility reducing to moderate or poor in rain or showers.

Temperature: **Glens:** Plus 14 rising to plus 18 Celsius
At 800m: Plus 9 rising to plus 12 Celsius
Freezing level: Above summits

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